

FIG. 1A

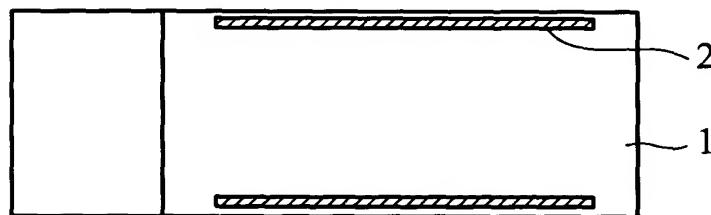


FIG. 1B

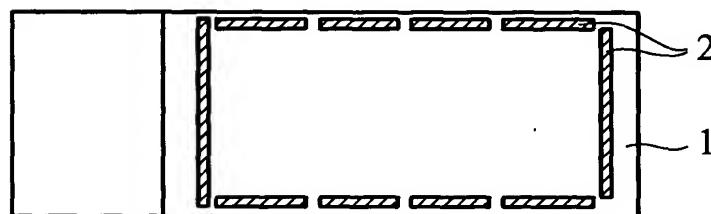


FIG. 1C

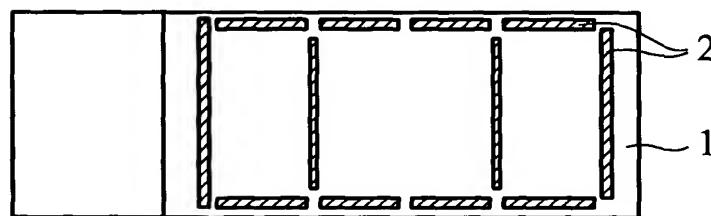


FIG. 1D

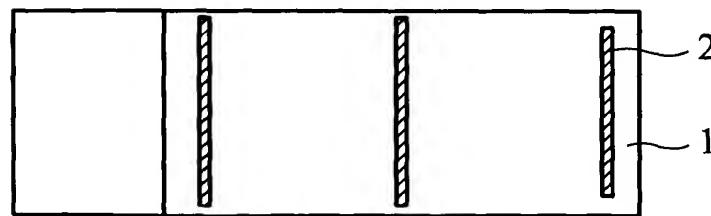


FIG. 1E

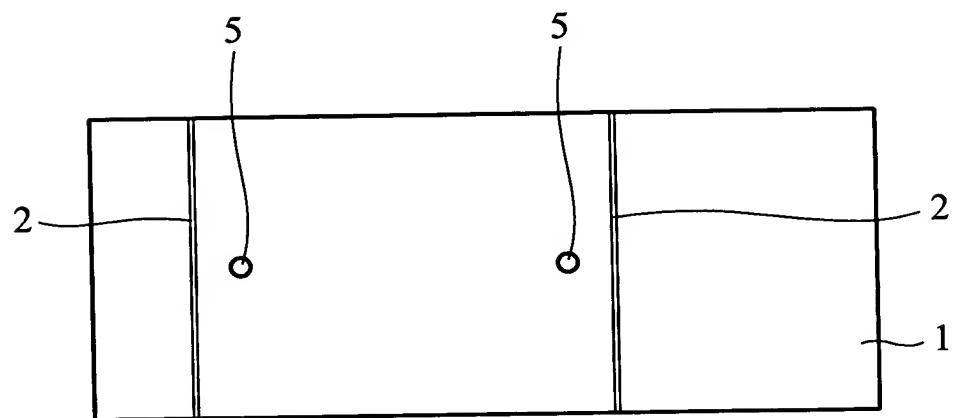


FIG. 2A

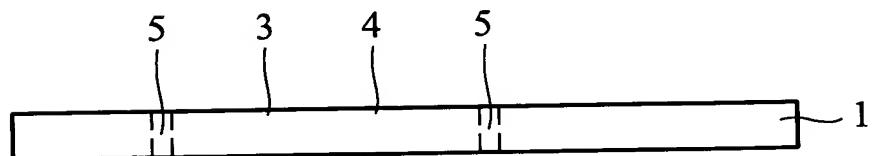


FIG. 2B

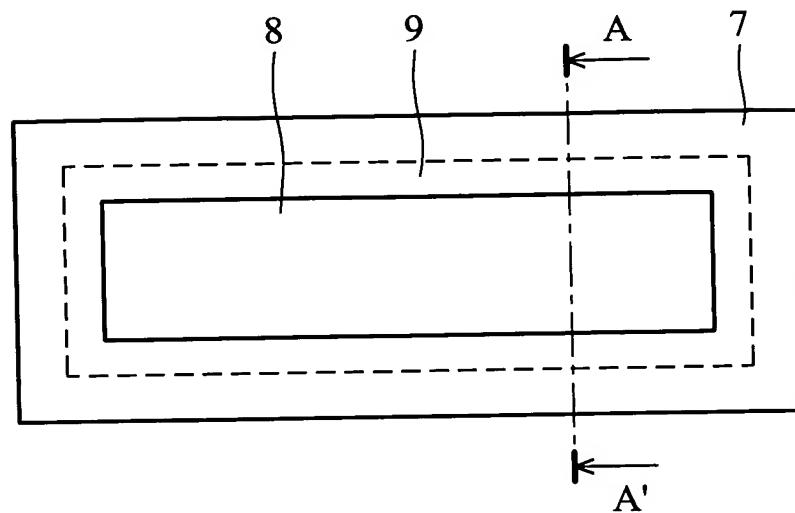


FIG. 2C

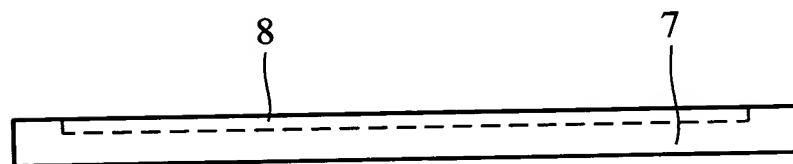


FIG. 2D

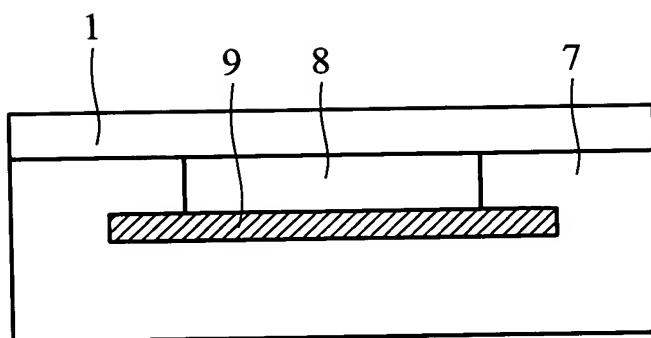


FIG. 2E

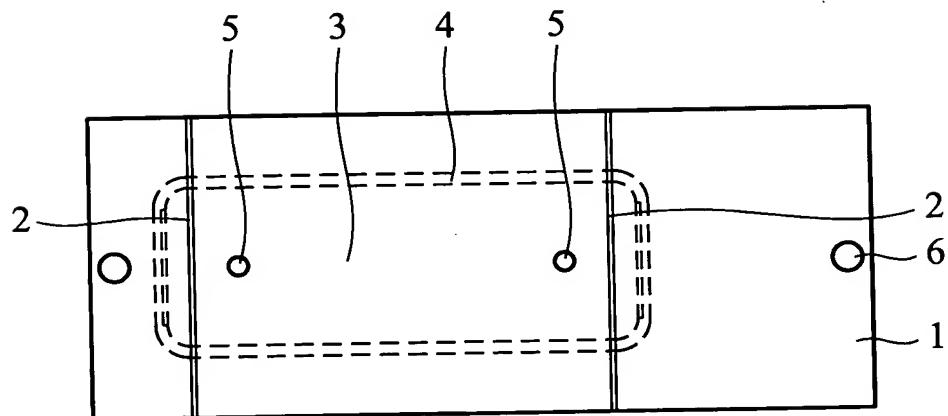


FIG. 3A

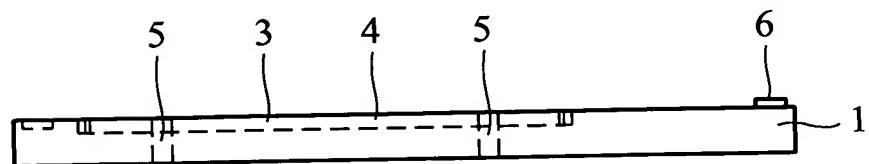


FIG. 3B

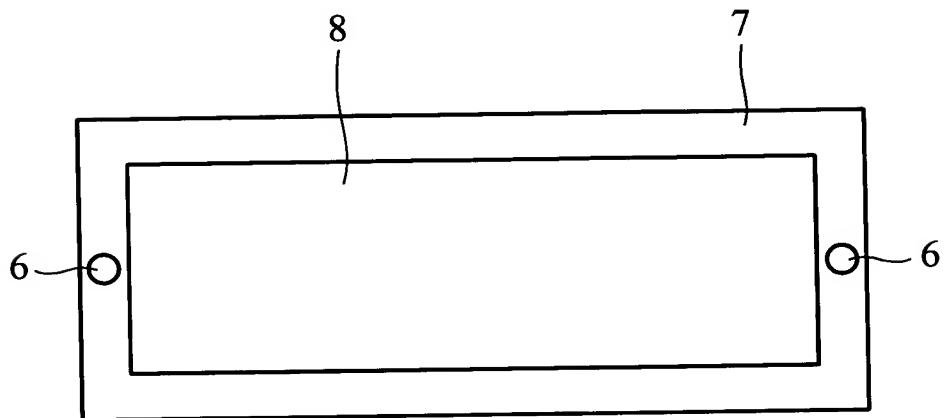


FIG. 3C

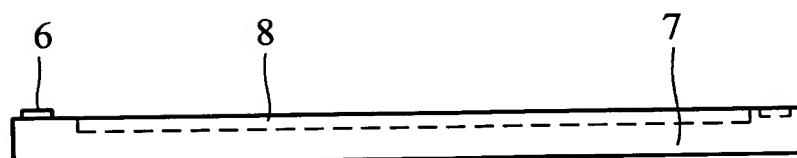
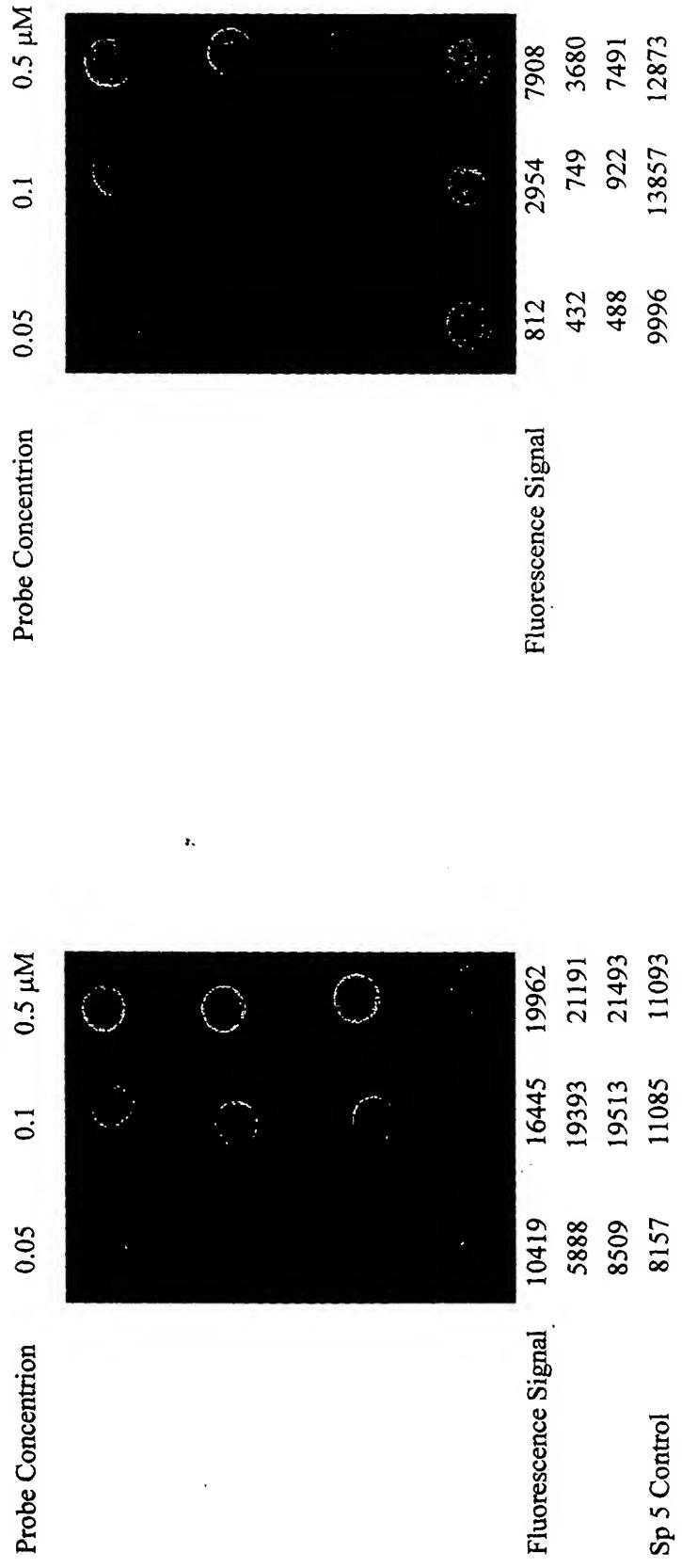


FIG. 3D



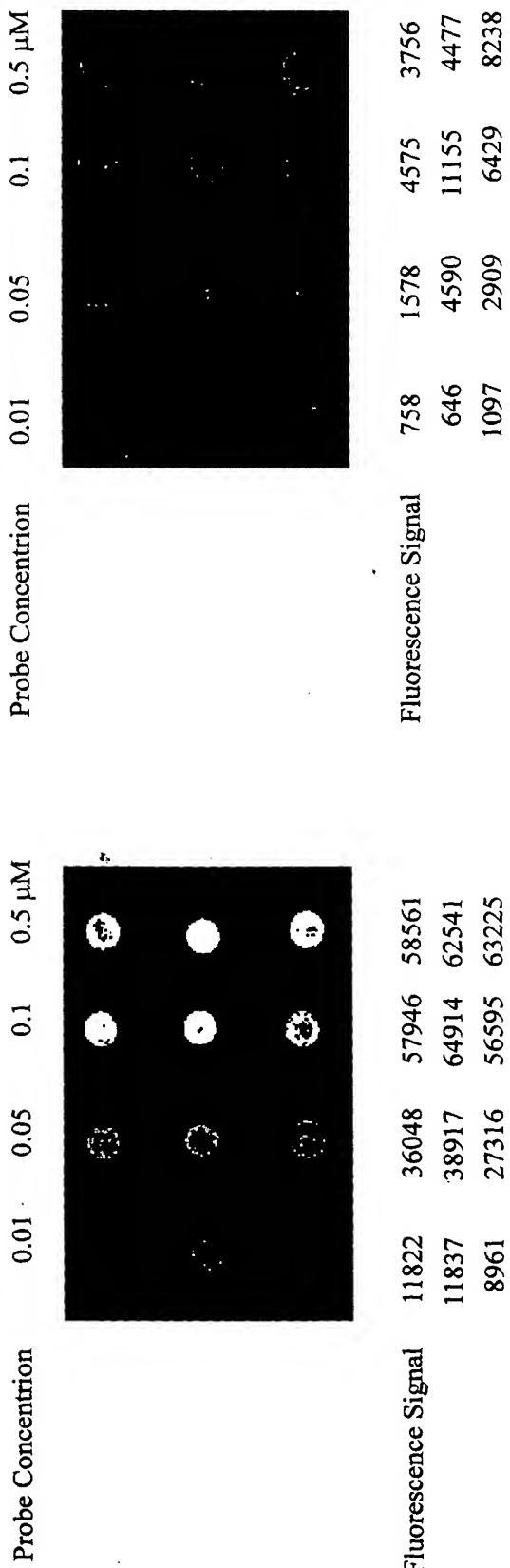


FIG. 5A

FIG. 5B

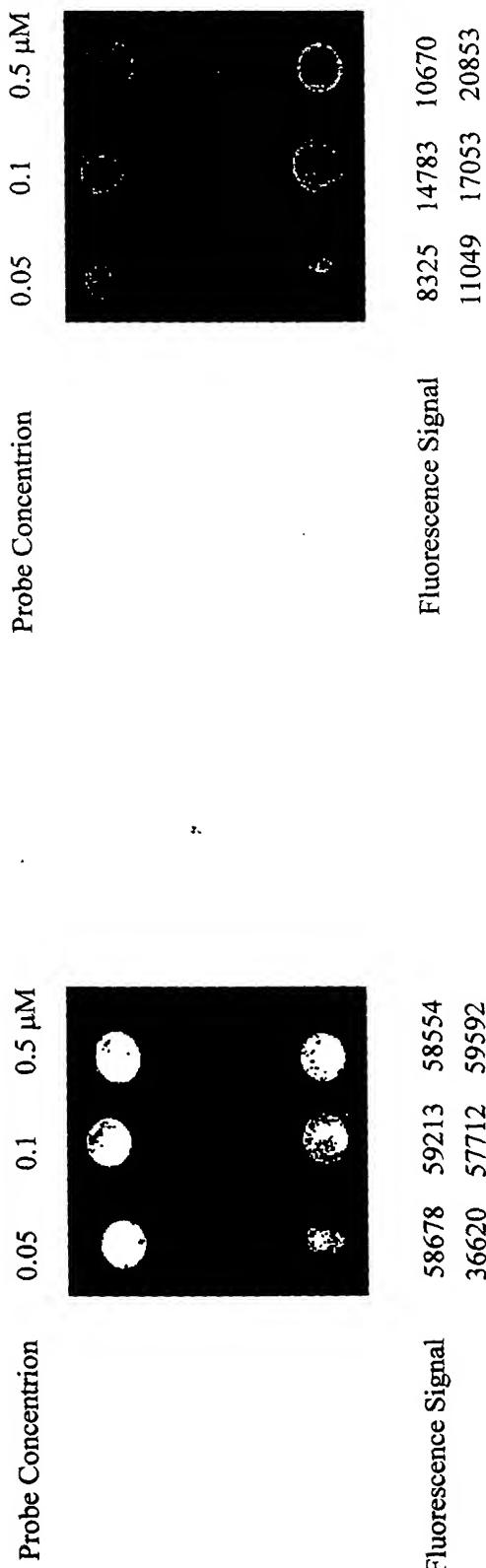


FIG. 6A

FIG. 6B

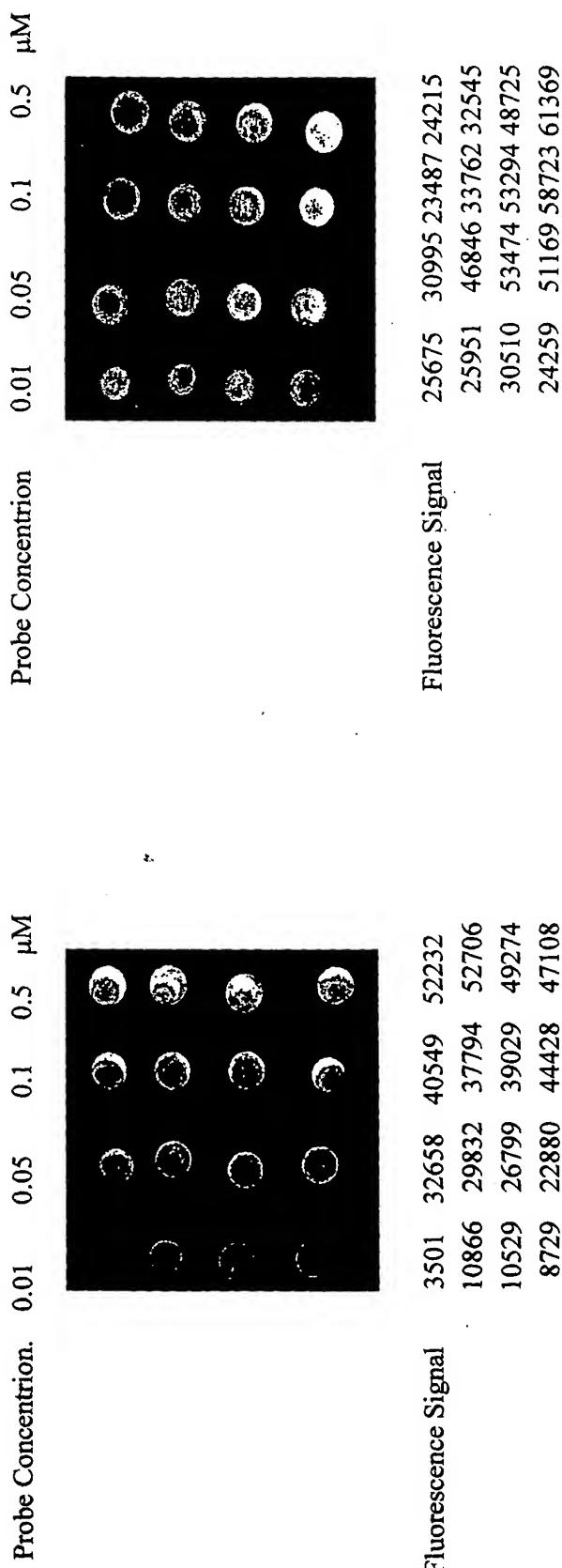


FIG. 7A

FIG. 7B

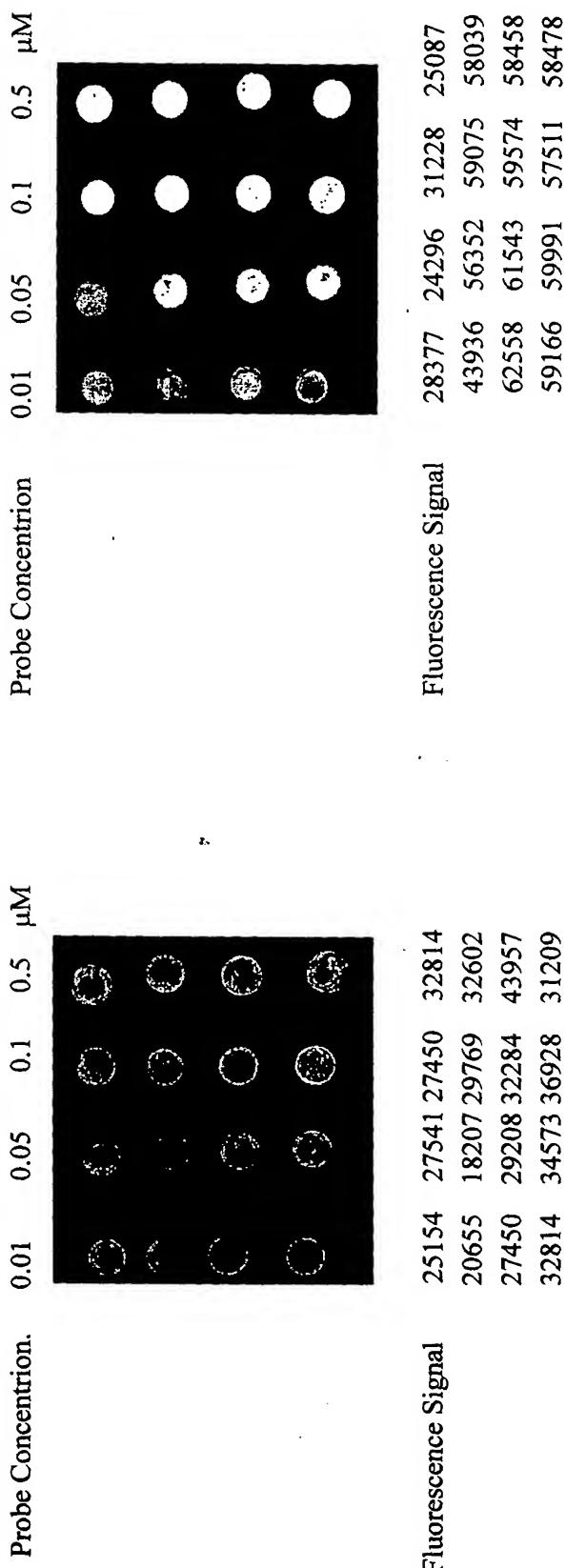


FIG. 7C

FIG. 7D

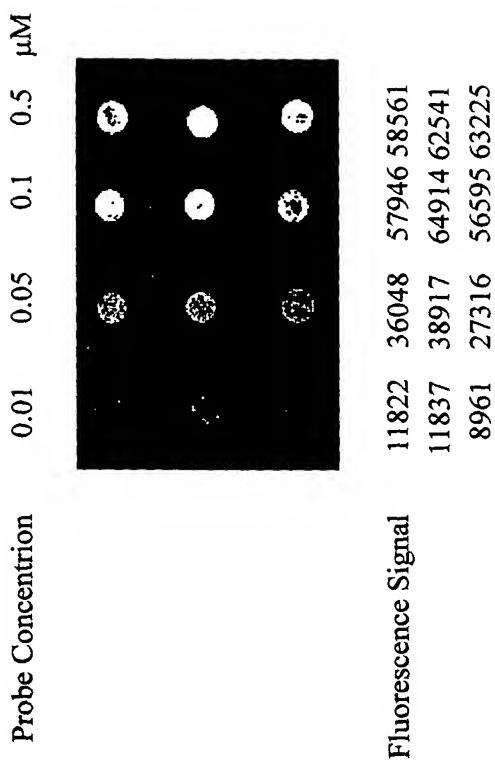


FIG. 7E

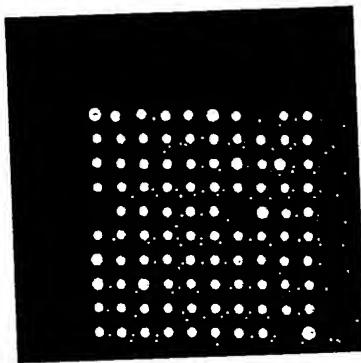


FIG. 8C

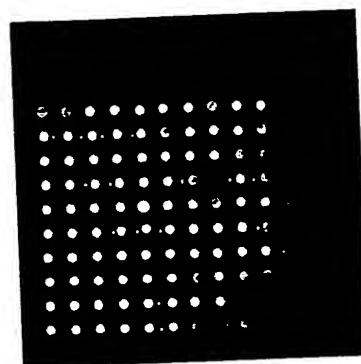


FIG. 8F

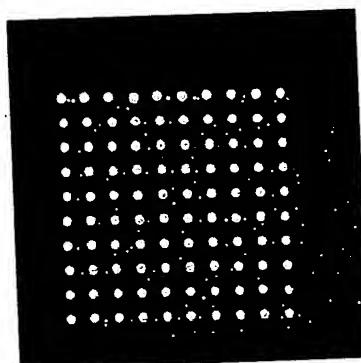


FIG. 8B

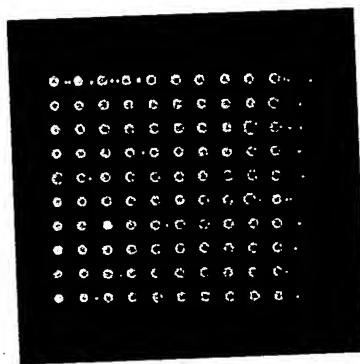


FIG. 8E

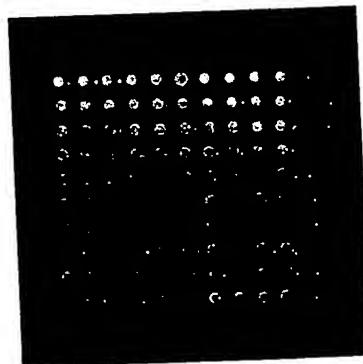


FIG. 8A



FIG. 8D

Fluorescence Signal	AlO <sub>3</sub>	O <sub>3</sub>	P3	Probe Concentration	AlO <sub>3</sub>	O <sub>3</sub>	P3	Fluorescence Signal	AlO <sub>3</sub>	O <sub>3</sub>	P3
56428	0	0	0	10705	0	0	0	14721	0	0	0
48048	545	545	545	7179	7179	7179	7179	16212	4911	4911	4911

The figure consists of two black and white photographs of cylindrical reactor components. The top photograph, labeled 'FIG. 9B', shows a component with a central vertical tube and several horizontal fins or supports. The bottom photograph, labeled 'FIG. 9A', shows a similar component but from a slightly different angle, highlighting a circular opening at the top.

FIG. 9A

FIG. 9B